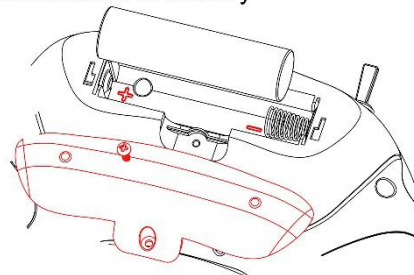


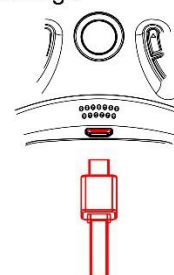
Battery and Charging

This is a 79 channel 2.4 GHz radio, The radio is powered with an 18650 battery. The radio comes with the battery installed; however if a reinstall is needed make sure the negative side is on the side touching the spring of the radio. The radio can be charged with a micro usb cable attached right below the speaker and power button.

Installation of battery



Charge



Operation

Power

Power on and off by holding the power button for 2 seconds. When the radio is turned on, the green light is always on, indicating that the battery is fully charged. When the red light is on, the battery voltage is lower than 3.5V. When the red light flashes and the buzzer alarm indicates that the voltage is lower than 3.3V. Need to charge the radio immediately.

Binding

The radio comes already bound to easypilot in the ready to fly kit. If binding is necessary follow these steps:

1. Make sure the easypilot and radio are powered off.

2. Press and hold the radio throttle trim down and pitch trim down buttons on the radio and turn easypilot on. When the green light flashes quickly then release all buttons .
3. Bring the radio and the easypilot close and power on the easypilot then the green light of the radio will steady light.
4. Power off the easypilot and power on again, the bind is completed.

Trim

There are trim buttons for each axis on each gimbal. Each trim adjustment will beep the radio and a longer beep indicate the center trim. Adjust roll and pitch trim when hovering to achieve a stable hover with no gimbal input.

Gimbal Calibration

The radio comes already pre-calibrated; however, recalibrating can help troubleshoot some problems.

1. Make sure the radio are powered off.
2. Press and hold the yaw trim right and the roll trim left buttons . Then power on the radio, when the radio red light flashes quickly then release all the buttons. Do not touch any of the radio levers at this time.
3. After the red light flashes quickly 2S, the red light changes to a slowly flashing state. At this time, manually shake the rocker to the maximum range, and then cycle two times.
4. Click the power switch button, the green light is always on, and the gimbal calibration is completed.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.